## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	12	("4964062"   "5046022"   "5231693"   "5331413"   "5742845"   "5905908"   "5961594"   "5995745"   "6041362"   "6144844"   "6368177"   "6456938").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 11:53
L16	34	("20020081619"   "20020127587"   "20020193457"   "20030073830"   "20030129614"   "20030152974"   "20030166916"   "20030180754"   "20030191302"   "4483920"   "4935142"   "4935342"   "5057426"   "5151189"   "5155018"   "5187083"   "5234809"   "5234824"   "5438128"   "5596507"   "5637687"   "5958677"   "6020186"   "6274308"   "6277648"   "6351685"   "6383393"   "6383783"   "6438459"   "6465640"   "6478967"   "6602414"   "6609046"   "6671580"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 12:05
L17	4872	((236/64,49.3) or (62/180,186,259.2,229,208,185,178,228.4, 229)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/24 12:08
L18	7	L17 and @PD>"20051001" and cooling and sensor and (data near storage) $$	US-PGPUB; USPAT	OR	ON	2006/05/24 12:10
L19	4	(interfac\$3 and control\$3 and sensor and (data near stor\$3) and robot and transfer\$4).clm.	US-PGPUB	OR	ON	2006/05/24 12:14
L20	4	(interfac\$3 and control\$3 and sensor and data and stor\$3 and collect\$3 and robot and transfer\$4).clm.	US-PGPUB	OR	ON	2006/05/24 12:16
L21	9	(interfac\$3 and control\$3 and (sens\$3 or detect\$3) and data and stor\$3 and collect\$3 and robot\$2 and transfer\$4).clm.	US-PGPUB	OR	ON	2006/05/24 13:46
L22	459	(236/51).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/24 13:46
L23	2	22 and cooling and (data adj center)	US-PGPUB; USPAT	OR	ON	2006/05/24 13:46
L24	0	22 and robot\$2 and sensor	EPO; JPO	OR	ON	2006/05/24 13:48
L25	3	22 and robot\$2 and sensor	US-PGPUB; USPAT	OR	ON	2006/05/24 13:48
S1	1	("20050173549").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/01 08:18
S2	85	bash.in. and cooling.ab.	US-PGPUB; USPAT	OR	ON	2005/11/30 14:25
S3	64	S2 and "62"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/30 16:32
<b>S4</b>	2	S2 and "700"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/30 16:37
<b>S</b> 5	1	"20050038562"	US-PGPUB; USPAT	OR	ON	2006/05/23 18:13
S6	2	(("20040139110") or ("20040128097")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/01 11:04
<b>S7</b>	5	("20020059423" "20020173877" "20040254648" "6615114" "6 795786").PN.	US-PGPUB; USPAT	OR	ON	2005/12/01 08:31
S8	1	("6591160").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 08:30
S9	1	("6658325").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/01 08:31
S10	12	("4964062"   "5046022"   "5231693"   "5331413"   "5742845"   "5905908"   "5961594"   "5995745"   "6041362"   "6144844"   "6368177"   "6456938").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 08:32
S11	4	(("20040254648") or ("20020173877") or ("6615114") or ("20020059423")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/01 10:15
S12	9	(robot with rack) with sensor	EPO; JPO	OR	ON	2006/05/24 13:48

## **EAST Search History**

S13	0	(robot with rack) with (rack near2 sensor)	EPO; JPO	OR	ON	2005/12/01 10:21
S13	3	(robot with rack) with (rack near2 sensor)	US-PGPUB;	OR	ON	
514	3	(robot with rack) with (rack flear 2 Sensor)	USPAT	UK	ON	2005/12/01 10:23
S15	1	robot and (rack near2 sensor)	EPO; JPO	OR	ON	2005/12/01 10:24
S16	49	robot and (rack near2 sensor)	USPAT	OR	ON	2005/12/01 10:24
S17	149	platform with rack	JPO	OR	ON	2005/12/01 11:05
S18	10	S17 and sensor	JPO	OR	ON	2005/12/01 11:05
S19	1	("5718628").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/01 14:56
S20	32	("5718628").URPN.	USPAT	OR	ON	2005/12/01 13:06
S21	1	("6283380").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/01 13:06
S22	42	cooling and (sensor with airflow) and control	EPO; JPO	OR	ON	2005/12/01 14:59
S23	3	S22 and computer	EPO; JPO	OR	ON	2005/12/01 14:57
S24	4	S22 and room	EPO; JPO	OR	ON	2005/12/01 14:57
S25	0	cooling and ((sensor with airflow) same rack) and room	EPO; JPO	OR	ON	2005/12/01 14:59
S26	10	cooling and ((sensor with airflow) same rack) and room	US-PGPUB; USPAT	OR	ON	2005/12/01 14:59
S27	85	bash.in. and cooling.ab.	US-PGPUB; USPAT	OR	ON	2005/12/01 15:22
S28	4	S27 and (airflow with sensor)	US-PGPUB; USPAT	OR	ON	2005/12/01 15:11
<b>S29</b>	1	("20050038562").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/01 15:38
S30	4706	((236/64,49.3) or (62/180,186,259.2,229,208,185,178,228.4, 229)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/01 15:40
S31	58	S30 and cooling and (data adj center)	US-PGPUB; USPAT	OR	ON	2006/05/24 13:46
<b>S</b> 32	3	S31 and (sensor with airflow)	US-PGPUB; USPAT	OR	ON	2005/12/01 15:44
S33	11	"62"/\$.ccls. and (cooling same (sensor near2 airflow))	US-PGPUB; USPAT	OR	ON	2005/12/01 15:45
S34	95	S30 and cooling and (airflow with sensor)	US-PGPUB; USPAT	OR	ON	2005/12/01 15:46
S35	53	S34 and cooling and (airflow near5 sensor)	US-PGPUB; USPAT	OR	ON	2005/12/01 15:47
S36	5	("5544012"   "5562410"   "5680294"   "6072397"   "6370603").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 15:49
S37	5	("5544012"   "5562410"   "5680294"   "6072397"   "6370603").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 16:05
S38	1	("7031802").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/23 18:13